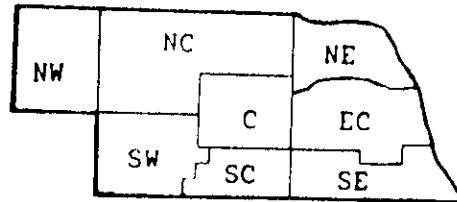


Run 2,900
7-12-76

NEBRASKA

WEEKLY WEATHER & CROP REPORT

NEBRASKA
CROP & LIVESTOCK
REPORTING SERVICE



Statistical Reporting Service
U S Department of Agriculture
and U S Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service

Nebraska Department of Agriculture
Division of Agr I Statistics
Agricultural Extension Service
Institute of Agriculture
and Natural Resources--UNL

Release 7/12/76

Week Ending 7/9/76

WEATHER

Temperatures were cool the first part of the period, warming to over the 100-degree mark by mid-week. Mid-week rainfall was scattered with the Central portion of the State receiving the greatest amount.

GENERAL

Limited rainfall over the State allowed farmers to continue their fieldwork activities. Rainfall that did occur revived crops and pastures, at least temporarily. Hail accompanied the showers in several parts of the State causing damage. Heavy hail damage was reported in areas of the Southwest and Northwest Districts with more limited damage in the North Central, Northeast and Southeast Districts. Most of the State still needs moisture for all dryland crops and pastures.

Surface moisture continued to decline last week and as of last Friday, topsoil moisture supplies were reported short in 75% of counties and adequate in 25%. Subsoil moisture supplies also declined over the State with 83% of the counties short and 17% adequate. A year ago, topsoil was short in 74% and subsoil was short in 47%.

CROPS

Winter wheat condition Statewide was reported as poor in 5% of the counties, fair in 58% and good in 37%. The hot, dry weather continued to hasten wheat maturity and over 95% is now ripe. This compares to 70% for normal and 65% for 1975. Wheat harvest made

good progress last week and is nearly 50% completed. This is above normal of 45% and also above the 35% harvested last year at this time. Harvest is most advanced in the South Central District where they are finishing harvest but is just beginning in the Panhandle and North Central Districts.

Corn remained in mostly good condition Statewide. Irrigation systems are running in attempt to combat the hot, dry weather. Dryland crops in several areas are showing signs of drought stress, while irrigated fields are making good growth. Corn is beginning to tassel in many fields.

Sorghum and soybeans declined slightly last week but remain in mostly good condition over the State. Cultivation and irrigation of these crops are underway. Greenbugs and chinch bugs continue to be a problem in some sorghum fields.

Alfalfa and wild hay remain in mostly fair to good condition Statewide. The second cutting of alfalfa progressed last week to 45% harvested. A slow regrowth has kept some farmers from cutting as normal. Wild hay was being cut in the Panhandle and North Central Districts.

LIVESTOCK

Pasture and range feed supplies declined slightly last week and are short in 64% of the counties reporting. Rains have helped grass growth in some areas, while other areas are requiring supplemental feeds.

Precipitation, April 1 - July 9, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.30	.70	1.10	.90	.20	1.10	.20	.20
Total since April 1.....	8.00	8.20	10.30	11.80	10.00	7.10	8.30	12.00
Normal since April 1.....	9.22	10.36	12.12	11.34	12.87	9.30	11.42	13.53

[illegible]

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 11, 1976

Station		Temperatures				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	104	60	--	--	.06
	Scottsbluff	103	57	80	+7	.02
	Sidney	104	52	--	--	.27
NC	Burwell	100	56	--	--	.05
	Valentine	106	61	80	+7	T
NE	Norfolk	101	54	80	+5	T
	Sioux City	102	53	80	+5	0
CEN	Grand Island	101	59	81	+5	.01
EC	Lincoln	103	51	80	+3	.04
	Omaha	103	52	81	+4	0
SW	Imperial	100	59	--	--	0
	North Platte	95	56	75	+1	0

